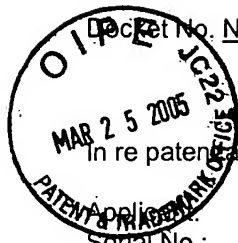


IFW



Docet No. NEWT.P0107US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: Francisc Sandulescu et al.
Serial No.: 10/811,162
Filed: March 26, 2004
For: KVM AND USB PERIPHERAL SWITCH
Art Unit: UNKNOWN
Examiner: UNKNOWN

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed, except for (a) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120, and (b) any U.S. patent or U.S. patent application publication if the present application was filed after June 30, 2003 or entered the national stage under 35 USC § 371 after June 30, 2003:

Serial No.: _____
Filing Date: _____

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

- (a) ____ A copy of each English language version of a search report (or EPO Search Report) indicating the degree of relevance found by the foreign office of each document being submitted from the search report, is being submitted herewith or has previously been submitted.
- (b) ____ Attached is a "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

- (a) ____ Within 3 months of the filing date or date of entry into the National Stage.
- (b) x ____ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988 for consideration of this Statement.
- (c) ____ Before the mailing date of a first Office Action on the merits after a first or second submission after final rejection under 37 C.F.R. 1.129(a).

- (d) ____ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
- (1) ____ The required certification is given below, or
- (2) ____ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
- (3) ____ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988
- (e) ____ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
- (1) ____ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p), or
- (2) ____ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988.

4. Certification (if applicable)


- (a) ____ The undersigned hereby certifies that each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- (b) ____ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the undersigned's knowledge after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 18-0988.

Respectfully submitted,

RENNER, OTTO, BOISSELLE & SKLAR, LLP

By


Mark C. Johnson, Reg. No. 51,854

1621 Euclid Avenue, 19th Floor
Cleveland, Ohio 44115
(216) 621-1113

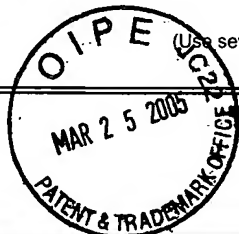
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date:

3/23/05


Deirdre Preston

Form PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	Atty Docket No.	Serial No.
	NEWT.P0107US	10/811,162
	Applicant:	
	Francisc Sandulescu et al.	
	Filing Date	Group
	March 26, 2004	UNKNOWN

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date (MM/YYYY)	Name	Class	Sub-class	Filing Date if Appropriate
	5,499,377	03/1996	Lee			
	5,784,581	07/1998	Hannah			
	5,841,424	11/1998	Kikinis			
	5,903,777	05/1999	Brief			
	5,991,546	11/1999	Chan et al.			
	6,040,792	03/2000	Watson et al.			
	6,069,615	05/2000	Abraham et al.			
	6,073,188	05/2000	Fleming			
	6,098,130	08/2000	Wang			
	6,131,134	10/2000	Huang et al.			
	6,141,719	10/2000	Rafferty et al.			
	6,199,128 B1	03/2001	Sarat			
	6,216,188 B1	04/2001	Endo et al.			
	6,356,687	07/2001	Ellis et al.			
	6,279,060 B1	08/2001	Luke et al.			
	6,324,605	11/2001	Rafferty et al.			
	6,389,495	05/2002	Larky et al.			
	6,549,966B1	04/2003	Dickens et al.			
	6,622,195 B2	09/2003	Osakada et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date (MM/YYYY)	Country	Class	Sub-class	Translation	
						Yes	No
	GB 2 352 540 A	01/2001	GB				
	GB 2 350 212 A	11/2000	GB				
	10-301899	11/1998	JP				
	11-259261	09/1999	JP				
	DE 299 01 556 U 1	09/1999	DE				
	DE 198 19 567 A 1	04/1999	DE				

OTHER ART

Examiner Initial	Author, Title, Date, Pertinent Pages, etc.
	P.I. Engineering, Y-mouse® "Y-mouse® Adapter for USB," http://www.piengineering.com/ymouse/whym08.php , pgs. 1-3
	P.I. Engineering, Y-mouse® "Y-mouse® Keyboard & Mouse Adapter," 1998, 2 pages
	Intel Press Release, "USB Momentum Builds As Vendors Unleash New Wave of USB Products to Accompany Windows 98" http://www.intel.com/pressroom/archive/releases/US062598.HTM , pgs. 1-4
	PCWorld, "Belkin Components USB Parallel Adapter," March 31, 1998, pgs. 1 of 1, http://www.pcworld.com/resource/printable/article/0,aid,22966,00.asp
	GeniDo News Release, "Usar Genido™ Single IC Converts Serial, Parallel and PS/2 to USB, November 16, 1998, pgs. 1-2, http://web.archive.org/web/1999012902424822/www.usar.com/whatsn/nrgnido.htm
	Craig Crossman, The Miami Herald Computer Column, "KR-ACC-NO: MI-COMPUTING-COL," September 28, 1998, pgs. 1-2
	iMac USB Watch, "usb peripheral watch," pgs. 1-8, http://www.theimac.com/usb.shtml
	Kelly Spang, "HOLDING PATTERN: Microsoft's DOJ Problems Have USB Vendors In Quandry – Release Dates For USB Products Uncertain," May 25, 1998, pgs. 1-2
	USAR Systems, Inc. "Single IC that converts serial and PS/2 data to USB" 1999, pgs. 1-13

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution.

R:\MJohnson\NEW\TP0107US\IDS\IDS_1449_2.wpd (IDS1449.FRM) (2/97)